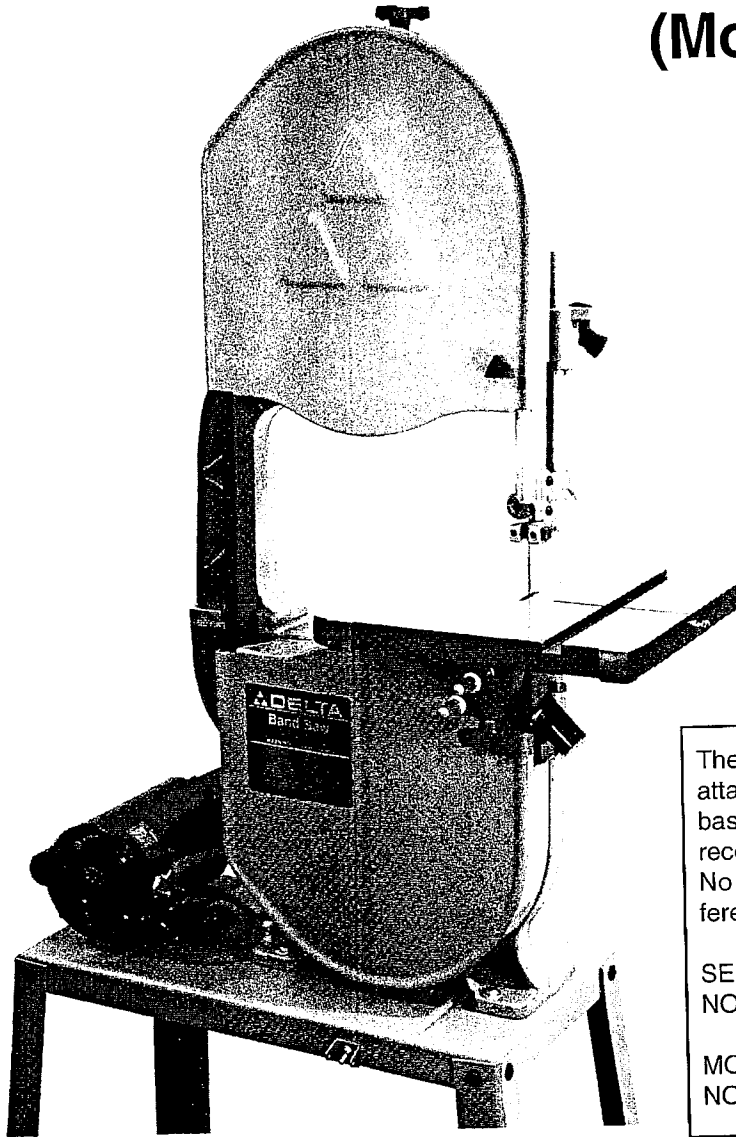


# 14" Wood Cutting Band Saw (Model 28-275C)

INSTRUCTION MANUAL



The Serial No. / Model No. plate is attached to the right side of the base casting. Locate this plate and record the Serial No. and Model No. in your manual for future reference.

SERIAL  
NO. \_\_\_\_\_

MODEL  
NO. \_\_\_\_\_

DATED 9-11-95

PART NO. 1233105

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When it's Delta,  
we back it . . .

*All the Way!*

If you have any problems with your new Delta Power Tool, please call us toll free. Have your model and serial numbers ready.

 **DELTA**

**1-800-GO-DELTA(463-3582)**

Français au verso

Woodworking can be dangerous if safe and proper operating procedures are not followed. As with all machinery, there are certain hazards involved with the operation of the product. Using the machine with respect and caution will considerably lessen the possibility of personal injury. However, if normal safety precautions are overlooked or ignored, personal injury to the operator may result. Safety equipment such as guards, push sticks, hold-downs, featherboards, goggles, dust masks and hearing protection can reduce your potential for injury. But even the best guard won't make up for poor judgment, carelessness or inattention. Always use common sense and exercise caution in the workshop. If a procedure feels dangerous, don't try it. Figure out an alternative procedure that feels safer. REMEMBER: Your personal safety is your responsibility.

This machine was designed for certain applications only. Delta Machinery strongly recommends that this machine not be modified and/or used for any application other than that for which it was designed. If you have any questions relative to a particular application, DO NOT use the machine until you have first contacted Delta to determine if it can or should be performed on the product.

**DELTA INTERNATIONAL MACHINERY CORP.**  
**MANAGER OF TECHNICAL SERVICES**  
**246 ALPHA DRIVE**  
**PITTSBURGH, PENNSYLVANIA 15238**  
**(IN CANADA: 644 IMPERIAL ROAD, GUELPH, ONTARIO N1H 6M7)**

## **WARNING: FAILURE TO FOLLOW THESE RULES MAY RESULT IN SERIOUS PERSONAL INJURY**

1. **FOR YOUR OWN SAFETY, READ INSTRUCTION MANUAL BEFORE OPERATING THE TOOL.** Learn the tool's application and limitations as well as the specific hazards peculiar to it.
2. **KEEP GUARDS IN PLACE** and in working order.
3. **ALWAYS WEAR EYE PROTECTION.**
4. **GROUND ALL TOOLS.** If tool is equipped with three-prong plug, it should be plugged into a three-hole electrical receptacle. If an adapter is used to accommodate a two-prong receptacle, the adapter lug must be attached to a known ground. Never remove the third prong.
5. **REMOVE ADJUSTING KEYS AND WRENCHES.** Form habit of checking to see that keys and adjusting wrenches are removed from tool before turning it "on."
6. **KEEP WORK AREA CLEAN.** Cluttered areas and benches invite accidents.
7. **DON'T USE IN DANGEROUS ENVIRONMENT.** Don't use power tools in damp or wet locations, or expose them to rain. Keep work area well-lighted.
8. **KEEP CHILDREN AND VISITORS AWAY.** All children and visitors should be kept a safe distance from work area.
9. **MAKE WORKSHOP CHILDPROOF** - with padlocks, master switches, or by removing starter keys.
10. **DON'T FORCE TOOL.** It will do the job better and be safer at the rate for which it was designed.
11. **USE RIGHT TOOL.** Don't force tool or attachment to do a job for which it was not designed.
12. **WEAR PROPER APPAREL.** No loose clothing, gloves, neckties, rings, bracelets, or other jewelry to get caught in moving parts. Nonslip footwear is recommended. Wear protective hair covering to contain long hair.
13. **ALWAYS USE SAFETY GLASSES.** Wear safety glasses (must comply with ANSI Z87.1). Everyday eyeglasses only have impact resistant lenses; they are not safety glasses. Also use face or dust mask if cutting operation is dusty.
14. **SECURE WORK.** Use clamps or a vise to hold work when practical. It's safer than using your hand and frees both hands to operate tool.
15. **DON'T OVERREACH.** Keep proper footing and balance at all times.
16. **MAINTAIN TOOLS IN TOP CONDITION.** Keep tools sharp and clean for best and safest performance. Follow instructions for lubricating and changing accessories.
17. **DISCONNECT TOOLS** before servicing and when changing accessories such as blades, bits, cutters, etc.
18. **USE RECOMMENDED ACCESSORIES.** The use of accessories and attachments not recommended by Delta may cause hazards or risk of injury to persons.
19. **REDUCE THE RISK OF UNINTENTIONAL STARTING.** Make sure switch is in "OFF" position before plugging in power cord.
20. **NEVER STAND ON TOOL.** Serious injury could occur if the tool is tipped or if the cutting tool is accidentally contacted.
21. **CHECK DAMAGED PARTS.** Before further use of the tool, a guard or other part that is damaged should be carefully checked to ensure that it will operate properly and perform its intended function - check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced.
22. **DIRECTION OF FEED.** Feed work into a blade or cutter against the direction of rotation of the blade or cutter only.
23. **NEVER LEAVE TOOL RUNNING UNATTENDED. TURN POWER OFF.** Don't leave tool until it comes to a complete stop.
24. **DRUGS, ALCOHOL, MEDICATION.** Do not operate tool while under the influence of drugs, alcohol or any medication.
25. **MAKE SURE TOOL IS DISCONNECTED FROM POWER SUPPLY** while motor is being mounted, connected or reconnected.
26. **WARNING:** The dust generated by certain woods and wood products can be injurious to your health. Always operate machinery in well ventilated areas and provide for proper dust removal. Use wood dust collection systems whenever possible.

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## **ADDITIONAL SAFETY RULES FOR BAND SAWS**

1. **ADJUST** the upper guide about 1/8" above the material being cut.
2. **MAKE SURE** that blade tension and blade tracking are properly adjusted.
3. **STOP** the machine before removing scrap pieces from the table.
4. **ALWAYS** keep hands and fingers away from blade.
5. **CHECK** for proper blade size and type.
6. **DO NOT** attempt to saw stock that does not have a flat surface, unless a suitable support is used.
7. **HOLD** material firmly and feed into blade at a moderate speed.
8. **TURN OFF** machine if the material is to be backed out of an uncompleted cut.
9. **MAKE** "release" cuts before cutting long curves.
10. **ADDITIONAL INFORMATION** regarding the safe and proper operation of this product is available from the National Safety Council, 1121 Spring Lake Drive, Itasca, IL 60143-3201 in the Accident Prevention Manual for Industrial Operations and also in the Safety Data Sheets provided by the NSC. Please also refer to the American National Standards Institute ANSI 01.1 Safety Requirements for Woodworking Machinery and the U.S. Department of Labor OSHA 1910.213 Regulations.

Carefully unpack the band saw, stand, and all loose items from the cartons. Remove the protective coating from the machined surfaces of the band saw. This coating may be removed with a soft cloth moistened with kerosene (do not use acetone, gasoline or lacquer thinner for this purpose.) After cleaning, cover all unpainted surfaces with a good quality paste wax.

## FOR ASSEMBLY

Your band saw can be assembled using a few basic hand tools including:

- |                      |                        |
|----------------------|------------------------|
| Screwdriver          | 1/2" Wrench            |
| Phillips screwdriver | 9/16" Wrench           |
| 7/16" Wrench         | Hex Key (Allen) Wrench |

## ASSEMBLING STAND

1. Assemble the stand as shown in Fig. 2, using the 24 carriage bolts, 8 flat washers, 8 lockwashers and 24 hex nuts. **NOTE:** When fastening the legs (C) Fig. 2, to the shelf (E), use 8 carriage bolts (F), 8 flat washers, 8 lockwashers and 8 hex nuts. When fastening the tie bars (G) to the legs (C), use 16 carriage bolts (H) and hex nuts. Do not completely tighten the stand hardware at this time.

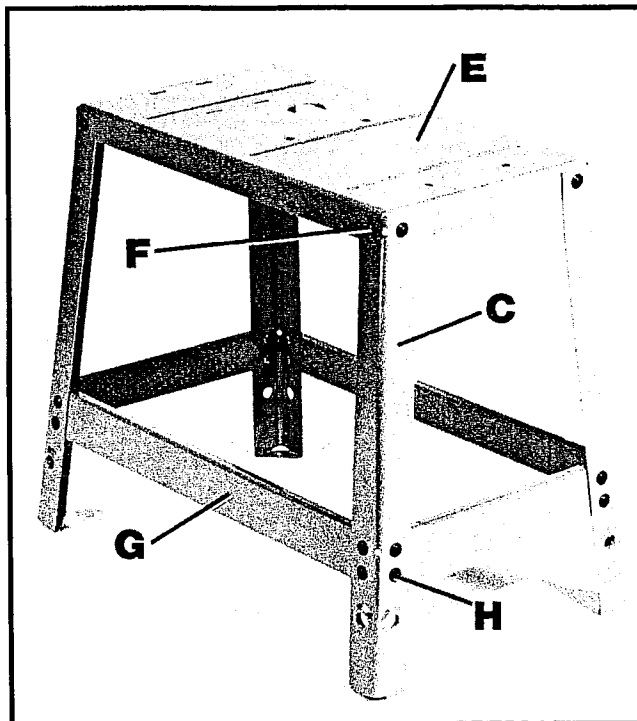


Fig. 2

2. Fig. 3, illustrates the top shelf of the stand. The four holes (A) are for mounting the band saw to the stand. The four holes (B) are for mounting the motor to the stand. If you are using the 62-158 motor, the cord from the motor to the power supply and the cord from the motor to the switch are to be passed through the large hole (D) Fig. 3.

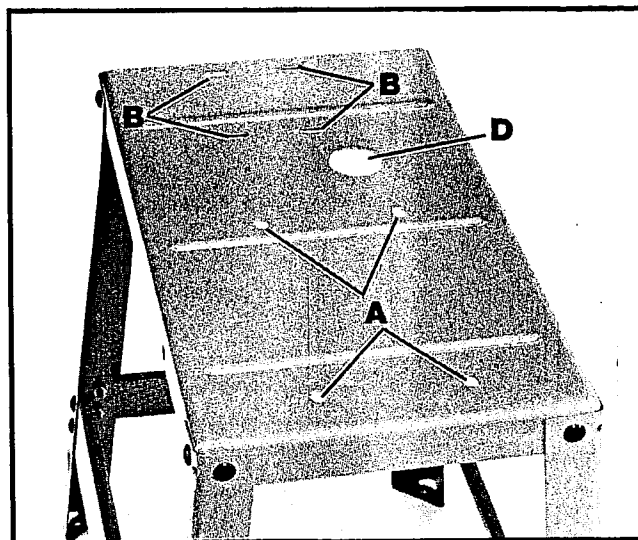


Fig. 3

## ASSEMBLING BAND SAW TO STAND

The correct holes in the top shelf of the stand for mounting the band saw are shown at (A) Fig. 3. Assemble the band saw to the stand, as shown in Fig. 4, using the four 5/16-18 x 1-3/4" hex head screws, 5/16" flat washers, 5/16" lockwashers and 5/16"-18 hex nuts. The hex nuts and lockwashers will be located on the underside of the top shelf. Push down on top of stand so the legs of stand adjust to the surface of the floor and tighten all stand hardware.

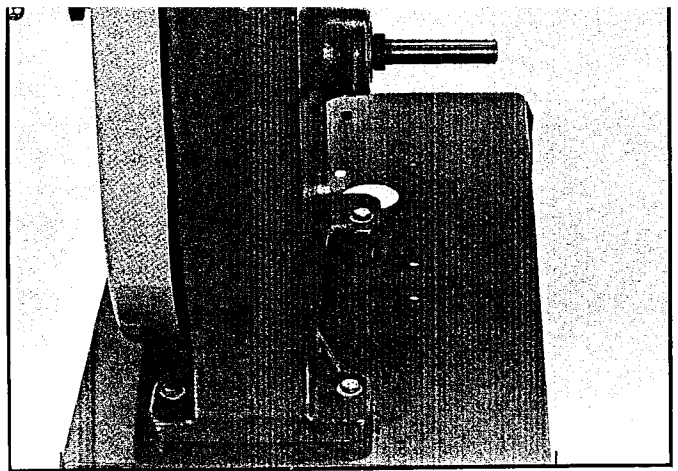


Fig. 4

## ASSEMBLING MOTOR TO STAND

The correct holes in the top shelf of the stand for mounting the motor are shown at (B) Fig. 3. Assemble the motor to the stand using four 5/16" x 3/4 inch-long carriage bolts (A) Fig. 5, through the motor plate (B) and stand (C). Fasten the motor to the stand as shown in Fig. 5, from underneath, using four external tooth washers (D), four lockwashers (E) and four hex nuts (F). **NOTE:** Do not completely tighten the motor to the stand at this time as proper belt tension and pulley alignment must first be made.

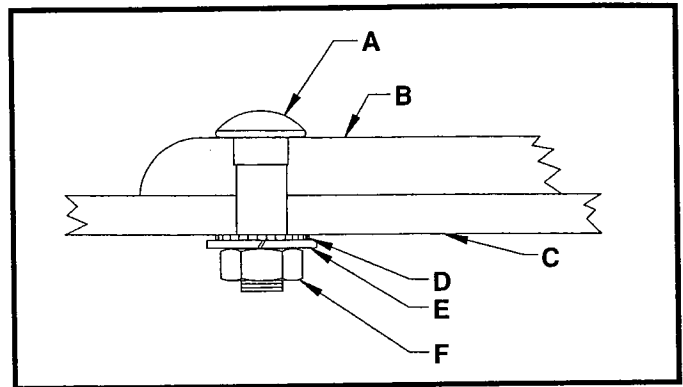


Fig. 5

Place grommet (G) in large hole in top shelf as shown in Fig. 6. **IMPORTANT:** If you are using the 62-158, 3/4 H.P. motor, insert switch cord and power cord through hole as shown in Fig. 6.

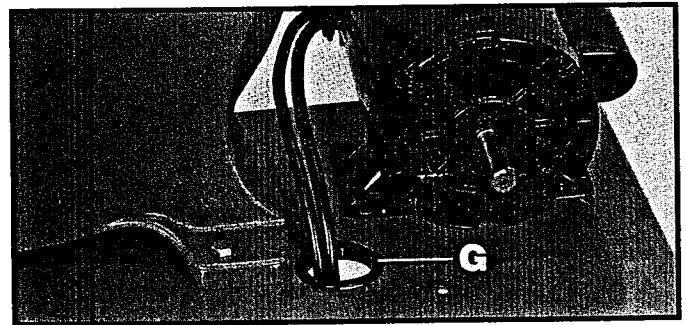


Fig. 6

## ASSEMBLING SWITCH

If you purchased the 62-158, 3/4 H.P. motor, you received a switch and cord set connected to the motor. Assemble the switch to the stand as follows:

1. **IMPORTANT:** When assembling the switch to the stand, **MAKE SURE** the motor power cord is **NOT** connected to the power source.
2. Remove the outer hex nut (A) Fig. 7, from the switch stem. Leave external tooth lockwasher (B) and inside hex nut (C) on switch stem. **CAUTION:** The proper grounding of the switch to prevent shock hazard, depends on the use of the external tooth lockwasher in the manner shown.

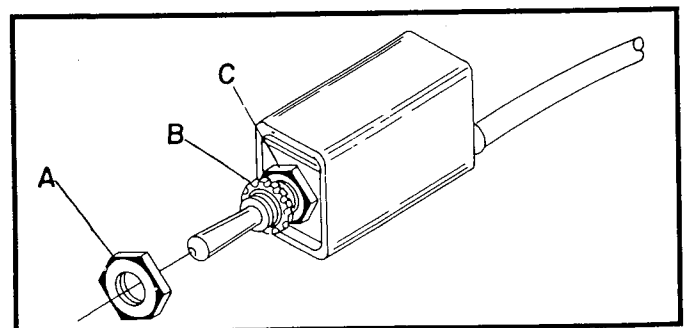


Fig. 7

in the down position.

4. Place the switch bracket (D) Fig. 8, on switch stem with key of switch bracket engaged with keyway in switch stem. Fasten switch in place with hex nut (A) that was removed in STEP 2. **NOTE:** The excess wire from the motor to the switch should be wrapped and tied and then positioned out of the way.

5. **IMPORTANT:** It is recommended that when the band saw is not in use, the switch be locked in the "OFF" position using a padlock. Catalog No. 49-031 Padlock is available as an accessory.

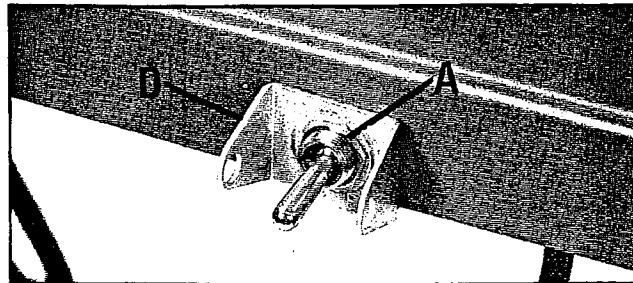


Fig. 8

## ASSEMBLING BELT GUARD, MOTOR AND ARBOR PULLEYS, AND DRIVE BELT

1. Thread the six self-tapping screws (A) Fig. 9, about halfway into the six holes provided in the ledge of the inside belt and pulley guard (B) as shown.

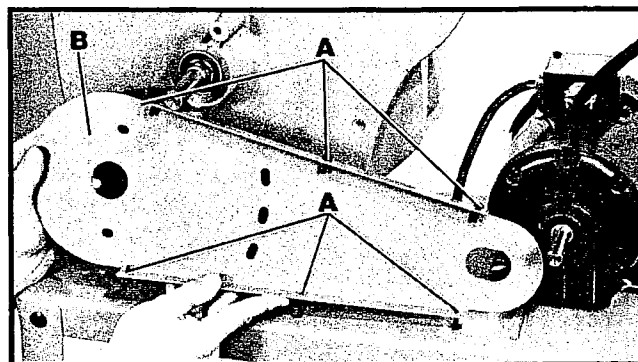


Fig. 9

2. Assemble the inside belt and pulley guard (B) Fig. 10, over the arbor and motor shafts as shown and fasten the guard to the machine using the two 1/2 inch-long hex head cap screws and flat washers (C). **NOTE:** Do not completely tighten the screws at this time.

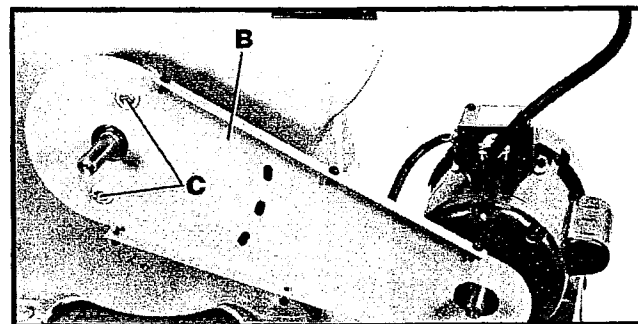


Fig. 10

3. Place the spacer (D) Fig. 11, into the countersunk hole (E) located behind the belt and pulley guard (B). Then insert the 2-3/4 inch hex head cap screw with flat washer (F) into the center hole (G), through the spacer (D) and thread it into the tapped hole (E).

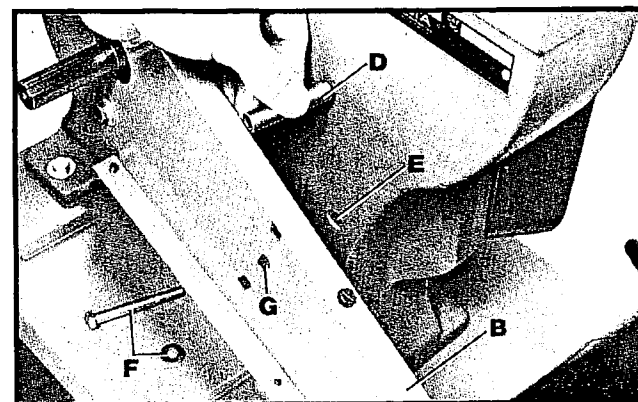


Fig. 11

4. **NOTE:** Make certain the arbor shaft (H) Fig. 12, and motor shaft (J) are centered in the holes of the belt and pulley guard (B) as shown, then tighten screws (C) and (F).

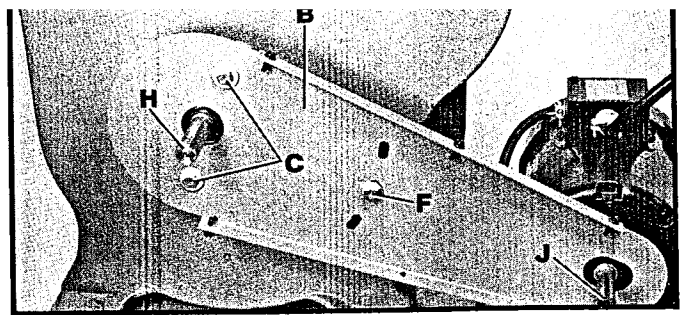


Fig.12

5. Assemble the arbor pulley (K) Fig. 13, to arbor shaft with hub of pulley in the "out" position. Insert key (L) in keyway of arbor shaft and tighten set screw (M).

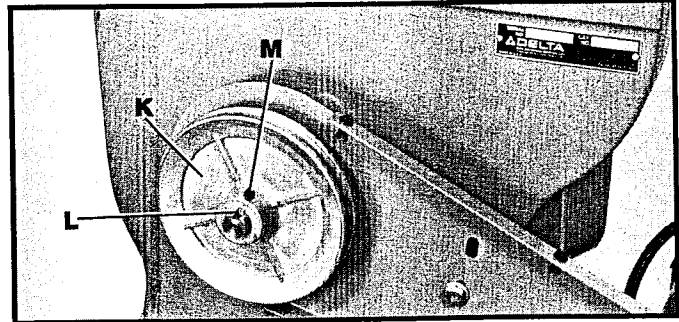


Fig.13

6. Assemble motor pulley (N) Fig. 14, to motor shaft with hub of pulley in the "in" position. Insert key (P) in keyway of motor shaft and tighten set screw (R) in motor pulley

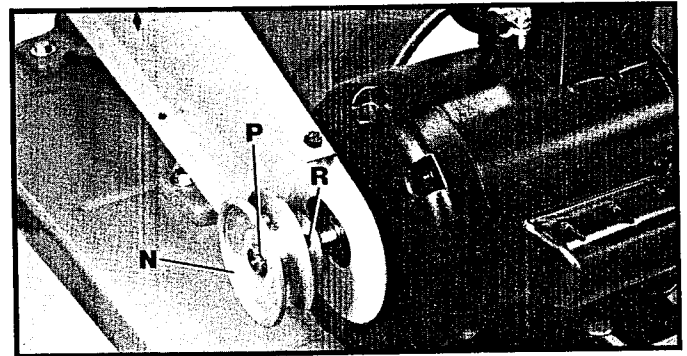


Fig.14

7. Assemble drive belt (S) Fig. 15, to the arbor pulley and motor pulley as shown. Using a straight edge, check to see if the arbor pulley (K) and the motor pulley (N) are aligned. If an adjustment is necessary, both pulleys can be moved in or out to obtain proper alignment. Adjust for proper belt tension by moving the motor in or out by loosening four mounting bolts, two of which are shown at (T). Correct belt tension is obtained when there is approximately 1/2 inch deflection at the center span of the belt (S) Fig. 15, using light finger pressure. **NOTE:** When proper belt tension is obtained and both pulleys are aligned, make certain to tighten all mounting hardware.

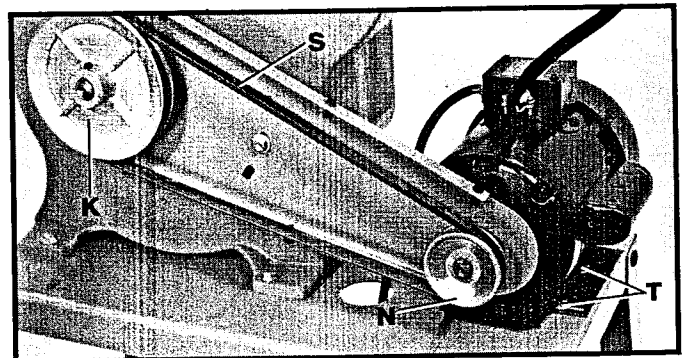


Fig.15

8. Assemble outer belt and pulley guard (V) to the inside belt and pulley guard and tighten the six screws, three of which are shown at (A) Fig. 16.

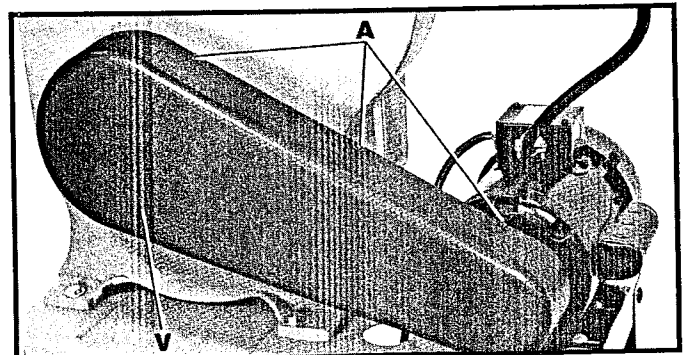


Fig.16

# POWER CONNECTIONS

A separate electrical circuit should be used for your power tools. This circuit should not be less than #12 wire and should be protected with a 15 Amp time lag fuse. If an extension cord is used, use only 3-wire extension cords which have 3-prong grounding type plugs and 3-pole receptacles which accept the tools plug. For distances up to 100 feet use #12 wire. For distances up to 150 feet use #10 wire. Before connecting the motor to the power line, make sure the switch is in the "OFF" position and be sure that the electric current is of the same characteristics as stamped on motor nameplate. All line connections should make good contact. Running on low voltage will injure the motor. Have a registered electrician replace or repair damaged or worn cords immediately.

## GROUNDING INSTRUCTIONS

**CAUTION: This tool must be grounded while in use, to protect the operator from electric shock.** The motor is shipped wired for 115 Volt, Single Phase and is equipped with an approved 3-conductor cord and 3-prong grounding type plug to fit the proper grounding type receptacle, as shown in Fig. 17. The green conductor in the cord is the grounding wire.  
**CAUTION: Never connect the green wire to a live terminal.**

An adapter, shown in Fig. 18, is available for connecting 3-prong grounding type plugs to 2-prong receptacles. **THIS ADAPTER IS NOT APPLICABLE IN CANADA.** The green-colored rigid ear, lug, etc., extending from the adapter is the grounding means and must be connected to a permanent ground such as to a properly grounded outlet box, as shown in Fig. 18.

**CAUTION: IN ALL CASES, MAKE SURE THE RECEPTACLE IN QUESTION IS PROPERLY GROUNDED. IF YOU ARE NOT SURE, HAVE A CERTIFIED ELECTRICIAN CHECK THE RECEPTACLE.**

**DO NOT EXPOSE TO RAIN OR USE IN DAMP LOCATIONS.**

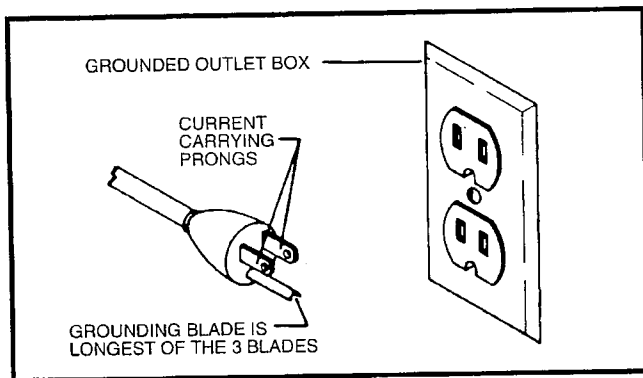


Fig. 17

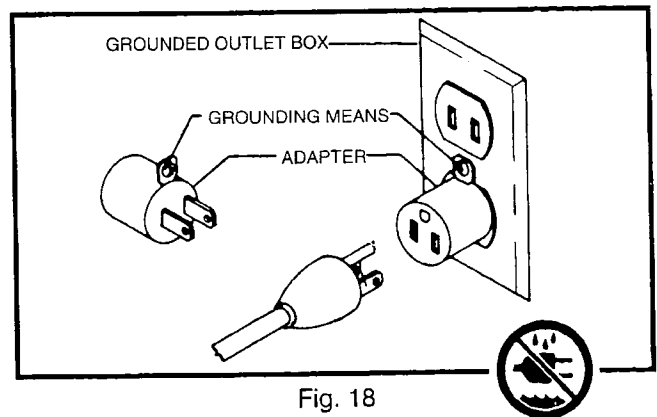


Fig. 18

## TABLE INSERT

Place table insert (A) Fig. 19, in the hole provided in the table, making sure the pin (B) in the table engages one of the indents in the table insert.

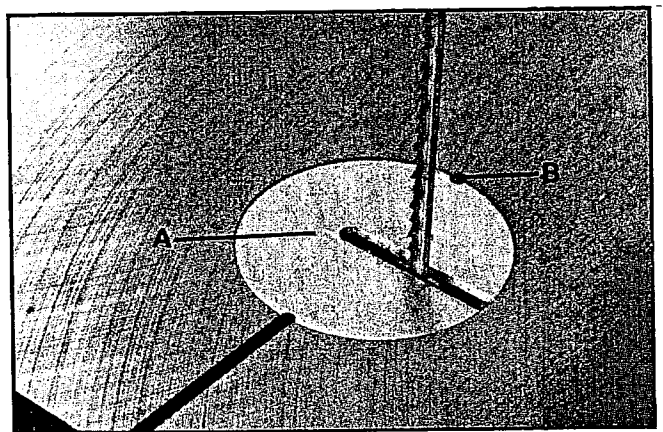


Fig. 19

The table on your band saw can be tilted 45 degrees to the right and 10 degrees to the left. To tilt the table, loosen the two knobs (A) Fig. 20; tilt the table to the desired angle and tighten the two knobs (A).

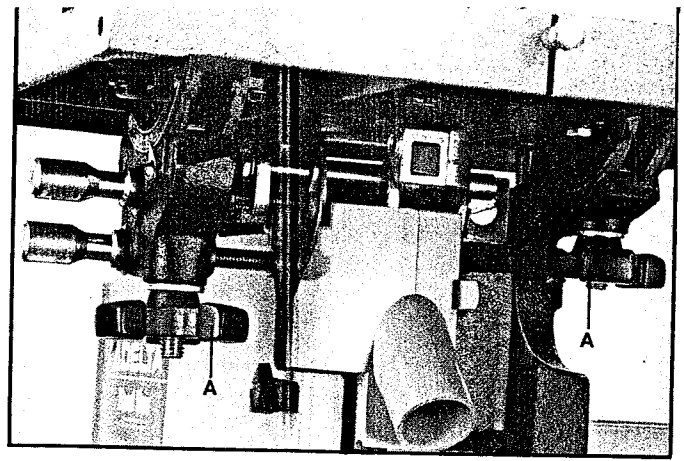


Fig. 20

## ADJUSTING TABLE STOP

The band saw is equipped with an adjustable table stop (A) Fig. 21, that allows the table to be set perfectly at 90 degrees with the blade.

Tilt the table to the left until the table stop (A) Fig. 21, contacts the bottom of the table. Place a square on the table and against the blade as shown in Fig. 22, and check to see if the blade is 90 degrees to the table surface. If an adjustment is necessary, proceed as follows:

1. Tilt the table slightly to the right and tighten table lock knobs.
2. Turn adjustment nut (B) Fig. 21, right or left as necessary to raise or lower table stop (A). **IMPORTANT:** Certain models of band saws will have an additional locknut assembled to the end of the table stop (A) Fig. 21, directly under casting (C). Loosen locknut and turn adjustment nut (B) right or left as needed to raise or lower the table stop (A). Tighten locknut after adjustment is made.
3. Lower the table and make certain the table is 90 degrees to the blade as shown in Fig. 22.
4. It is necessary to remove the adjustable table stop (A) Fig. 21, when tilting the table to the left.

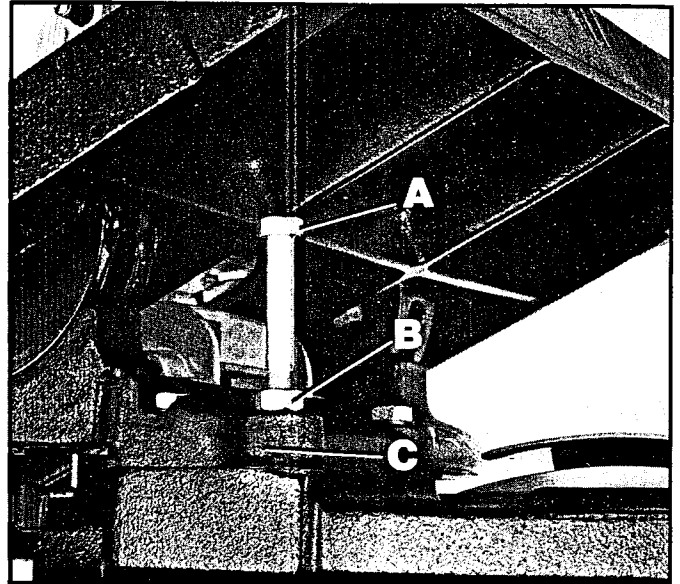


Fig. 21

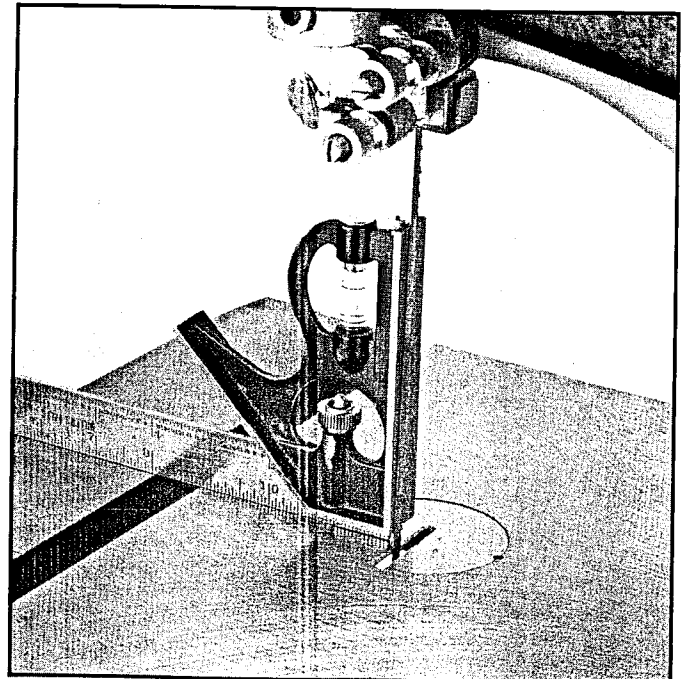


Fig. 22



## BLADE TENSION

On the back of the upper wheel slide bracket there is a series of graduations. These indicate the proper tension for various widths of blades. With the blade on the wheels, turn the knob (A) Fig. 23, to raise or lower the wheel, until the red fiber washer (B) is in line with the proper graduation for the size of blade being used.

The graduations will be found correct for average work, and are not affected by rebrazing of the saw blade. We urge you to use these graduations until you have become familiar enough with the operation of the Band Saw to vary the tension for different kinds of blades or work. Over-straining is a common cause of blade breakage and other unsatisfactory blade performance. Release the tension when the machine is not in use.

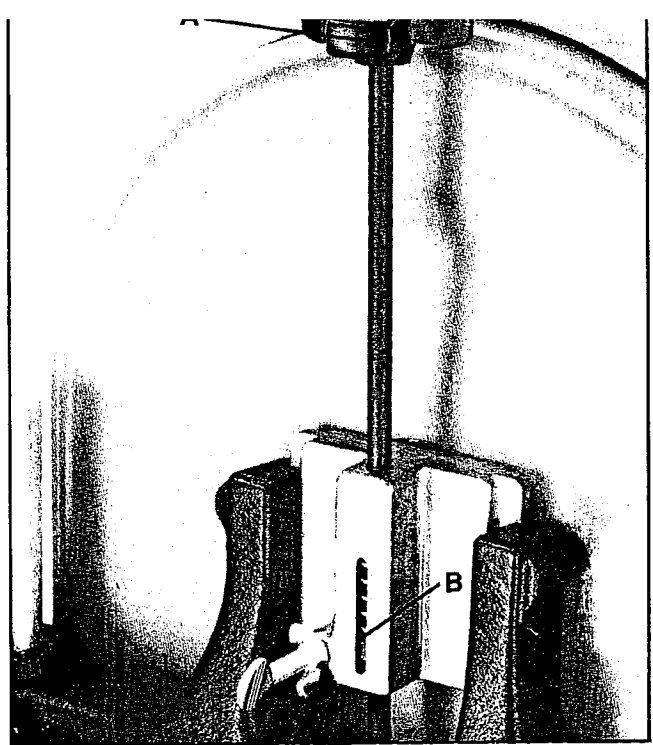


Fig. 23

## TRACKING THE BLADE

**IMPORTANT:** Before tracking the blade, make sure the blade guides and blade support bearings are clear of the blade so as not to interfere with the tracking adjustment.

After tension has been applied to the blade, turn the wheels slowly forward by hand and watch the blade (A) Fig. 24, to see that it travels in the center of the upper tire. If the blade begins to creep toward the front edge, loosen the wing nut (B) Fig. 25, and tighten the thumb screw (C). This will tilt the top of the wheel toward the back of the machine and will draw the blade toward the center of the tire. If the blade creeps toward the back edge, turn the thumb screw in the opposite direction.

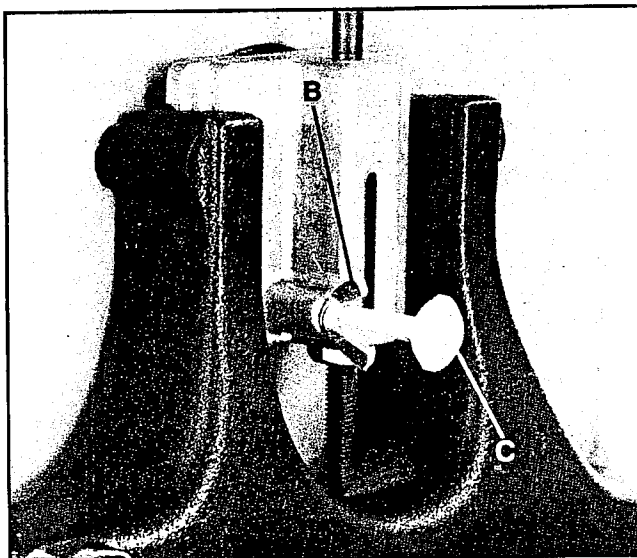


Fig. 25

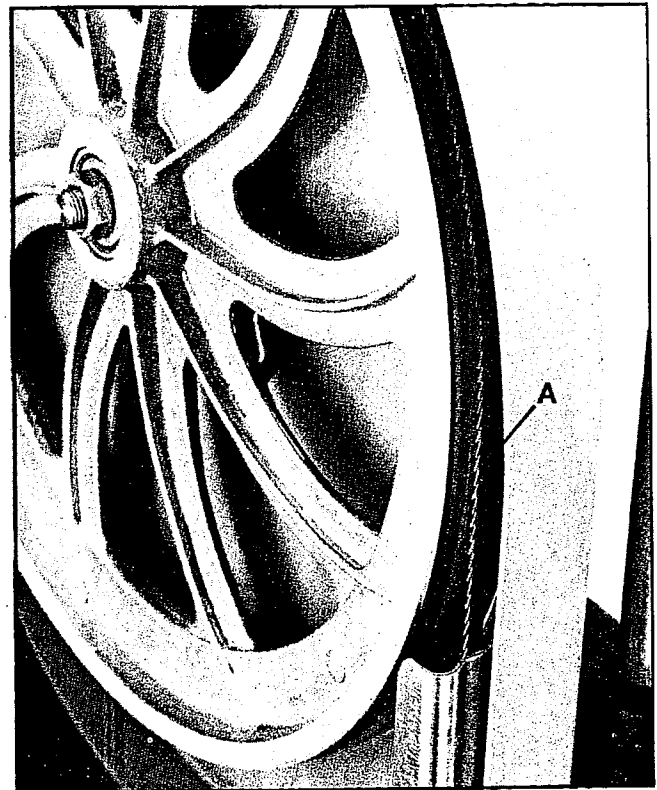


Fig. 24

Adjust the thumb screw (C) Fig. 25, only a fraction of a turn at a time. **NEVER TRACK THE BLADE WHILE THE MACHINE IS RUNNING.** After the blade is tracking in the center of the tires, tighten the wing nut (B) Fig. 25.

## ADJUSTING UPPER BLADE GUIDE ASSEMBLY

The upper blade guide assembly (A) Fig. 26, should always be set as close as possible to the top surface of the material being cut by loosening lock knob (B) and moving the guide assembly (A) to the desired position.

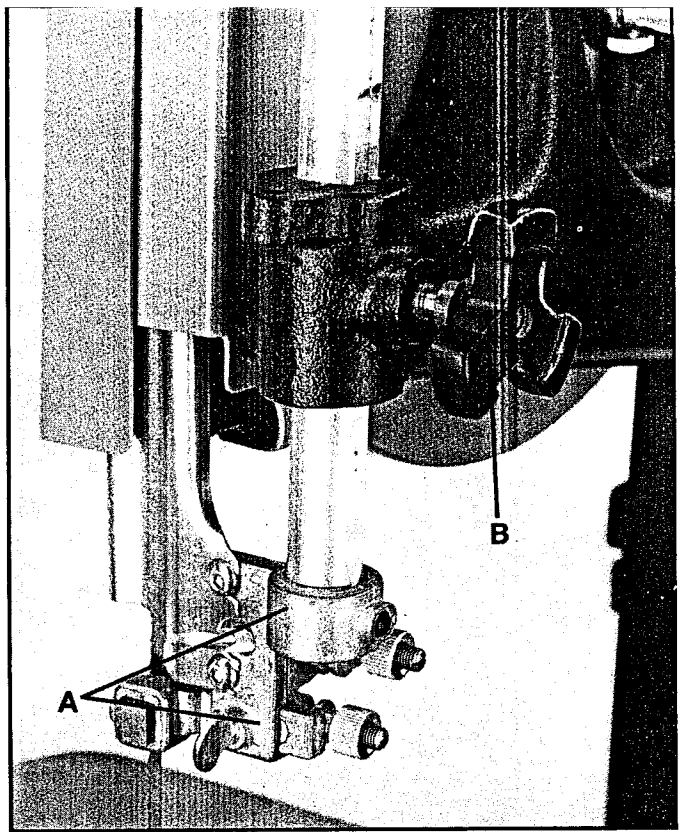


Fig. 26

The upper blade guide assembly should also be adjusted so that the blade guides (A) Fig. 27, are flat with the blade. If an adjustment is necessary, loosen screw (B) and rotate the complete guide assembly (C) until the blade guides are flat with the blade.

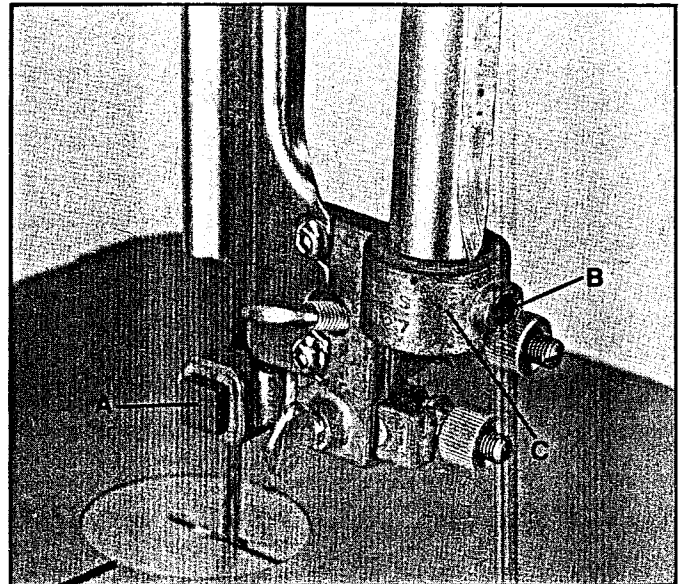


Fig. 27

# UPPER BLADE GUIDES AND BLADE SUPPORT BEARING

The upper blade guides and blade support bearings are adjusted only after the blade is tensioned and tracking properly. To adjust proceed as follows:

1. The upper blade guides (A) Fig. 28, are held in place by means of the set screws (B). Loosen the set screws (B) to move the guides (A) as close as possible to the side of the blade, being careful not to pinch the blade. Then tighten the screws (B).
2. The guides (A) Fig. 28, should then be adjusted so that the front edge of the guides is just behind the "gullets" of the saw teeth. The complete guide block bracket can be moved in or out by loosening thumb screw (C) and turning knurled knob (D) Fig. 28. When guides (A) are set properly, tighten thumb screw (C).
3. The upper blade support bearing (E) Fig. 28, prevents the blade from being pushed too far to the back which could damage the set in the saw teeth. The support bearing (E) should be set 1/64" behind the blade by loosening thumb screw (F) and turning knurled knob (G) to move the support bearing (E) in or out.
4. The blade support bearing (E) should also be adjusted so the back edge of the blade overlaps the outside diameter of the ball bearing by about 1/16". The bearing (E) is set on an eccentric and to change position remove screw (H) and bearing (E) Fig. 28. Loosen thumb screw (F), back out screw (G) and reposition shaft that bearing (E) is attached to.

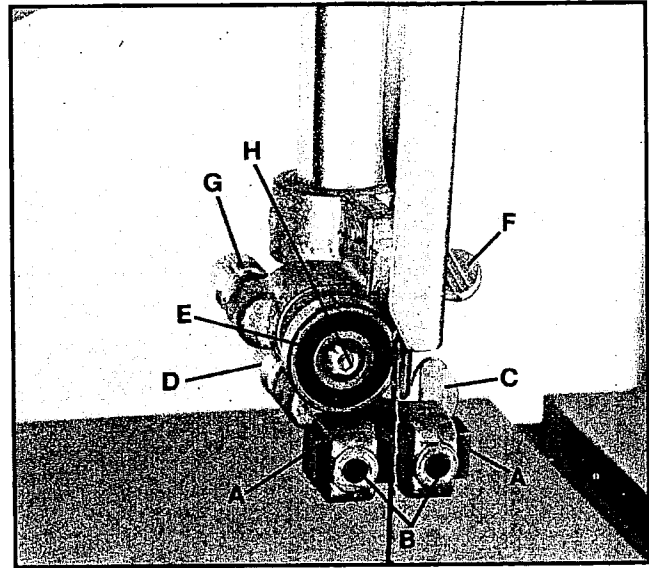


Fig. 28

# ADJUSTING LOWER BLADE GUIDES AND BLADE SUPPORT BEARING

The lower blade guides and blade support bearing should be adjusted at the same time as the upper guides and bearing as follows:

1. Loosen the two screws (A) Fig. 29, and move the guides (B) as close as possible to the side of the blade, being careful not to pinch the blade. Then tighten screws (A).
2. The front edge of the guide blocks (B) should be adjusted so they are just behind the "gullets" of the saw teeth by turning the knurled knob (C) Fig. 29.
3. The lower blade support bearing (D) Fig. 29, should be adjusted so it is about 1/64" behind the back of the blade by turning the knurled knob (E).

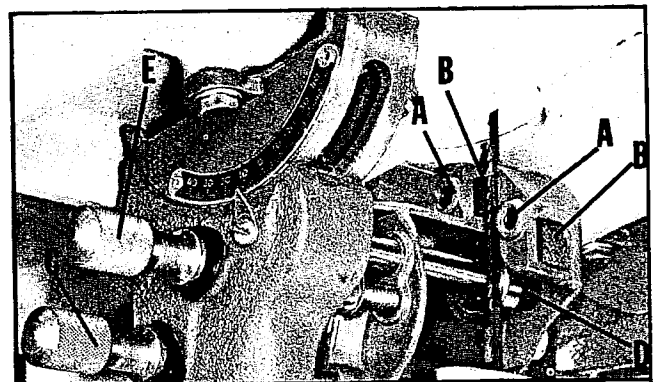


Fig. 29

## CHANGING BLADES

To change blades, proceed as follows:

1. Open the upper and lower wheel guards.
2. Release tension on the band saw blade.
3. Remove the table adjustment pin and table insert.
4. Slip the blade off the wheel and guide it out through the slot in the table.
5. To install a new blade, reverse the above procedure.

## BAND SAW BLADES

A band saw blade is a delicate piece of steel that is subjected to tremendous strain. You can obtain long use from a band saw blade if you give it fair treatment. Be sure you use blades of the proper thickness, width and temper for the various types of material to be cut.

Always use the widest blade possible. Use the narrow blades only for sawing small, abrupt curves and for fine delicate work. This will save blades and will produce better work. Band saw blades may be purchased, welded, set and sharpened ready for use. For cutting wood and similar materials Delta can supply blades in widths of 1/8, 3/16, 1/4, 3/8, 1/2 and 3/4 inches.

File and set the wood cutting blades whenever you find it requires pressure to make them cut. If a blade is broken it can be brazed or welded; however, if it has become badly work-hardened it will soon break in another place. If you are not equipped to file, set and braze or weld blades, take them to a saw filer for reconditioning.

Any one of a number of conditions may cause a band saw blade to break. Blade breakage is, in some cases, unavoidable, being the natural result of the peculiar stresses to which such blades are subjected. It is, however, often due to avoidable causes, most often to lack of care or judgment on the part of the operator in mounting or adjusting the blade or guides. The most common causes of blade breakage are: (1) faulty alignments and adjustments of the guides, (2) forcing or twisting a wide blade around a curve of short radius, (3) feeding too fast, (4) dullness of the teeth or absence of sufficient set, (5) excessive tightening of the blade, (6) top guide set too high above the work being cut, (7) using a blade with a lumpy or improperly finished braze or weld and, (8) continuous running of the saw blade when not in use for cutting.

**New blades for the standard 14 inch Band Saw are 93-1/2 inches long.** The adjustment will accommodate blades up to a maximum length of 94 inches and to a minimum length of 91-1/2 inches. When equipped with the No. 28-984 Height Attachment, new blades should be 105 inches long; maximum and minimum lengths are 106 and 103-1/2 inches.

## OPERATING THE BAND SAW

Before starting the machine, see that all adjustments are properly made and the guards are in place. Turn the pulley by hand to make sure that everything is correct **BEFORE** turning on the power.

Keep the top guide down close to the work at all times. Do not force the material against the blade too hard. Light contact with the blade will permit easier following of the line and prevent undue friction, heating and work-hardening of the blade at its back edge.

**KEEP THE SAW BLADE SHARP** and you will find that very little forward pressure is required for average cutting. Move the stock against the blade steadily and no faster than will give an easy cutting movement.

Avoid twisting the blade by trying to turn sharp corners. Remember, you must saw around corners.

## CUTTING CURVES

When cutting curves, turn the stock carefully so that the blade may follow without being twisted. If a curve is so abrupt that it is necessary to repeatedly back up and cut a new kerf, either a narrow blade is needed or a blade with more set is required. The more set a blade has, the easier it will allow the stock to be turned, but the cut is usually rougher than where a medium amount of set is used.

In withdrawing the piece being cut, in order to change the cut, or for any other reason, the operator must be careful that he does not accidentally draw the blade off the wheels. In most cases it is easier and safer to turn the stock and saw out through the waste material, rather than try to withdraw the stock from the blade.

# Centres de service après-vente agréés Delta (Porter-Cable) du Canada

## DELTA SERVICE CENTRES

### CENTRES DE SERVICE APRÈS-VENTE DE L'USINE DELTA

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**Calgary, Alberta**  
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 TEL: (403) 735-6166  
 FAX: (403) 735-6144

#### BRITISH COLUMBIA

8520 Baxter Place  
**Burnaby, B.C.**  
 V5A 4T8  
 TEL: (604) 420-0102  
 FAX: (604) 420-3522

#### MANITOBA

1699 Dublin Avenue  
**Winnipeg, Manitoba**  
 R3H 0H2  
 TEL: (204) 633-9259  
 FAX: (204) 632-1976

#### ONTARIO

644 Imperial Road  
**Guelph, Ontario**  
 N1H 6M7  
 TEL: (519) 836-2840  
 FAX: (519) 836-9352  
*Mobile Service*

#### QUÉBEC

1447, Bégin  
**St-Laurent, (Mtl), P.Q.**  
 H4R 1V8  
 TEL: (514) 336-8772  
 FAX: (514) 336-3505

Suite 202  
 2022, rue Lavoisier  
**Ste-Foy, P.Q.**  
 G1N 4L5  
 TEL: (418) 681-7305  
 FAX: (418) 681-1695

### HEAD OFFICE SIÈGE SOCIAL

Delta International Machinery  
 P.O. Box 848  
 644 Imperial Road  
**Guelph, Ontario**  
 N1H 6M7  
 TEL: (519) 836-2840  
 FAX: (519) 836-9352

#### ALBERTA

**Edmonton, Alberta**  
 Can-Tech Tool Service  
 9252-34A Avenue  
 T6E 5P4  
 (403) 450-6389

**Edmonton, Alberta**  
 O.K. Power Tool Repair Ltd.  
 14740-115 Avenue  
 T5M 3B9  
 (403) 455-0373

**Grand Prairie, Alberta**  
 Ber-Mar Rewind  
 9609-109th Street  
 T8V 4E3  
 (403) 532-0818

**Lethbridge, Alberta**  
 Central Electric Ltd.  
 124 N Mayor Magrath Drive  
 T1H 3P4  
 (403) 327-5995

**Medicine Hat, Alberta**  
 Randy's Refrigeration Ltd.  
 694 South Railway St., S.E.  
 T1A 2W1  
 (403) 526-0463

**Red Deer, Alberta**  
 McAuley Electric Motor Ltd.  
 5301-50th Avenue  
 T4N 4B6  
 (403) 346-3361

#### BRITISH COLUMBIA

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 33723 A. King Road  
 V2S 4N2  
 (604) 859-9023

**Campbell River, B.C.**  
 Andrews Lawnmower Service Ltd.  
 80 Westgate Road  
 V9W 1R2  
 (604) 923-7122

**Castlegar, B.C.**  
 Martech Electrical Systems Ltd.  
 1700 Woodland Drive  
 P.O. Box 3403  
 V1N 3N8  
 (604) 365-2115

**Courtenay, B.C.**  
 Andrews Lawnmower Service Ltd.  
 883 McPhee Avenue  
 V9N 3A1  
 (604) 334-4439

**Cranbrook, B.C.**  
 Sarc Repair Ltd.  
 16 13th Avenue S.  
 V1C 2R7  
 (604) 426-6333

**Kamloops, B.C.**  
 Thompson Valley Rewind  
 1647 Valleyview Dr.  
 V2C 4B6  
 (604) 374-1633

**Kelowna, B.C.**  
 Central Electric Motor Rewind Ltd.  
 #1-1960 Windsor Road  
 V1Y 4R5  
 (604) 860-4415

**Langley, B.C.**  
 A.C. Power Tool Clinic Ltd.  
 #105 19835 56th Ave.  
 V3A 3X8  
 (604) 530-3550

**Nanaimo, B.C.**  
 Solar Electric Repairs Ltd.  
 20 A Cliff Street  
 V9R 5E5  
 (604) 753-1731

**Penticton, B.C.**  
 A.C. Motor Electric Ltd.  
 259 East Okanagan Avenue  
 V2A 3J8  
 (604) 493-1440

**Prince George, B.C.**  
 Accurate Tool & Repair  
 3660-18th Avenue  
 V2N 1A9  
 (604) 562-8833

**Surrey, B.C.**  
 Delta Tool Repair Ltd.  
 #2 7533-135th Street  
 V3W 0N6  
 (604) 591-3230

**Vernon, B.C.**  
 E.E. Electrical Enterprises Ltd.  
 4600 31st Street  
 V1T 5J9  
 (604) 542-1166

**Victoria, B.C.**  
 A.B.C. Electric Limited  
 831 Yates Street  
 V8W 1M1  
 (604) 382-7221

**Victoria, B.C.**  
 Troy Electrical Repairs  
 Unit #1, 3131 Delta St.  
 V8Z 1A6  
 (604) 382-7442

#### MANITOBA

**Brandon, Manitoba**  
 Harold's Electric Service  
 362 Pacific Avenue  
 R7A 0H5  
 (204) 727-7292

**Steinbach, Manitoba**  
 Palmite Electric Motors  
 Box 3308  
 R0A 2A0  
 (204) 326-9271

**Thompson, Manitoba**  
 KNC Electric Ltd.  
 P.O. Box 428  
 R8N 1N2  
 (204) 778-7333

#### N.W.T.

**Yellowknife, NWT**  
 Polar Tech  
 12 Balsillie Crt.  
 X1A 3H8  
 (403) 873-8324

#### NEW BRUNSWICK

**Bathurst, N.B.**  
 Roger's Electric Motor Service  
 1561 Miramichi Avenue  
 E2A 3Y4  
 (506) 548-8711

**Edmundston, N.B.**  
 Edmundston Electric Motor Service Ltd.  
 6 Lacombe Street  
 E3V 3K3  
 (506) 735-4485

**Fredericton, N.B.**  
 Electric Motor Service  
 129 Westmorland St.  
 E3B 3L4  
 (506) 458-8770

**Riverview, N.B.**  
 Doug's Tool Repair  
 43 Allan Street  
 E1B 4B3  
 (506) 386-3366

**Saint John, N.B.**  
 A.B. McLean & Company Ltd.  
 116 Victoria Street  
 E2K 1L6  
 (506) 634-8184

**Saint John, N.B.**  
 Eastern Distributors Limited  
 38 Bayside Drive  
 E2J 1A2  
 (506) 634-8314

#### NEWFOUNDLAND

**Cornerbrook, NFLD**  
 Rideout Tool & Supply  
 115 Humber Road  
 A2H 1G1  
 (709) 634-3294

**Gander, NFLD**  
 Domestic Service Centre  
 Box 83  
 43 McCurdy Dr.  
 A1V 1W5  
 (709) 256-7738

**St. John's NFLD**  
 Rideout Tool & Supply Ltd.  
 222 Kenmount Road  
 A1B 3R2  
 (709) 754-2240

**Shouf Harbour, NFLD**  
 Greening's Electrical Maintenance Limited  
 P.O. Box 174  
 A0C 2L0  
 (709) 466-6606

#### NOVA SCOTIA

**Dartmouth, N.S.**  
 Electric Motor Shop Ltd.  
 673 Main Street  
 B2W 3T6  
 (902) 463-8165

**Dartmouth, N.S.**  
 Fader Industries  
 83 Shore Road  
 B3A 1A5  
 (902) 466-2333

**Halifax, N.S.**  
 Village Power Shop Ltd.  
 2756 Gladstone St.  
 B3K 4W5  
 (902) 455-0208

**Sydney, N.S.**  
 Dale Burke Auto Electric  
 1081 Upper Prince St.  
 B1P 5P5  
 (902) 564-4337

**Truro, N.S.**  
 Smith Motor & Pump  
 333 Industrial Avenue  
 B2N 4A7  
 (902) 893-7291

#### ONTARIO

**Ajax, Ontario**  
 J.D. Air & Electric  
 U3-676 Monarch Ave.  
 L1S 4S2  
 (905) 427-2595

**Bancroft, Ontario**  
 Bancroft Electric Motors  
 Box 1763  
 K0L 1C0  
 (613) 332-4705

**Barrie, Ontario**  
 Master Sales & Service  
 16 Mulcaster Street  
 L4M 3M1  
 (705) 726-7102

**Belleville, Ontario**  
 Emco Ltd.  
 57 Cannifton Road  
 K8N 4V1  
 (613) 966-3234

**Brantford, Ontario**  
 Gilbert-McEachern Electric Ltd.  
 225 Drummond St.  
 N3S 6B3  
 (519) 753-0465

**Burlington, Ontario**  
 Bayshore Tool & Equipment  
 2312 Industrial Street  
 L7P 1A1  
 (905) 332-0554

**Cambridge, Ontario**  
 Speedy Tool Repair  
 Box 21102, Holiday  
 Postal Outlet N3C 4B1  
 (519) 624-0122

**Chatham, Ontario**  
 Ron's Sales & Service  
 208 Queen Street  
 N7M 2H1  
 (519) 351-8331

**Cornwall, Ontario**  
 Power Tool Service  
 423 Fourth Street, W.  
 K6J 2S7  
 (613) 938-1292

**Downsview, Ontario**  
 After Sales Repair Service  
 167 Limestone Cresc.  
 M3J 2R1  
 (416) 663-8858

**Englehard, Ontario**  
 Spruce Grove Pumps  
 R.R. #2  
 P0J 1H0  
 (705) 544-8254

**Etobicoke, Ontario**  
 Karl's Power Tools Sales and Service  
 25-22 Goodmark Place  
 M9W 6R2  
 (416) 675-1310

**Hamilton, Ontario**  
 Active Tool Repair  
 800 Barton St. E. #2  
 L8L 3B3  
 (905) 545-7646

**Hamilton, Ontario**  
 Apollo Tool Repair & Sales Ltd.  
 180 Parkdale Ave. N.  
 L8H 5X2  
 (905) 544-5202

**Hanover, Ontario**  
 Wayne's Electric Ltd.  
 626-12th Avenue  
 N4N 2V5  
 (519) 364-4020

**Huntsville, Ontario**  
 Huntsville Armature  
 51 Ferguson Road  
 RR 1  
 P0A 1K0  
 (705) 789-9301

**Kingston, Ontario**  
 Boyd Electric Co. Ltd.  
 833 Portsmouth Ave.  
 K7M 1W6  
 (613) 548-4888

**Kitchener, Ontario**  
 RMW Electric  
 969 Guelph Street  
 N2H 5Z2  
 (519) 744-1821

**London, Ontario**  
 Moore Tool & Motor Service  
 960 Elias St., Unit 2  
 N5W 3P4  
 (519) 679-6326

**Milton, Ontario**  
 Sure-Cut Industries Ltd.  
 925 Main St., E.  
 Units 2 & 3  
 L9T 4H8  
 (905) 878-8790

**Mississauga, Ontario**  
 Bertsch Power Tool Service Ltd.  
 1320 Midway Blvd.  
 Unit 18  
 L5T 2K4  
 (905) 670-7716

(continued)  
 (suite à la page suivante)

# Centres de service après-vente agréés Delta (Porter-Cable) du Canada - Suite ...

**Niagara Falls, Ontario**  
Power Tool Repair Centre  
4661 Queen Street  
L2E 2L9  
(905) 357-4333

**North Bay, Ontario**  
Gateway Electric  
1570 Main Street West  
P1B 2X3  
(705) 476-5814

**Oakville, Ontario**  
Industrial Tool Repair  
Centre  
2140 Speers Road  
L6L 2X8  
(905) 827-5444

**Orillia, Ontario**  
Orser Electric 1995 Ltd.  
301 Forest Avenue  
L3V 6K7  
(705) 326-6427

**Ottawa, Ontario**  
Ernie's Electric Ltd.  
1732 Woodward Dr.  
K2C 0P8  
(613) 228-9480

**Owen Sound, Ontario**  
Murray's Saw & Knife  
Service  
1351 2nd Avenue East  
N4K 2J5  
(519) 376-2495

**Peterborough, Ontario**  
Dependable Electric  
Motor Service  
861 Webber Avenue  
K9J 5X9  
(705) 742-0732

**Richmond Hill, Ontario**  
Dubiner Industries Limited  
40 West Pearce St. #2  
L4B 1C5  
(905) 771-6111

**St. Catharines, Ontario**  
Kaupp Electric  
225 Merritt Street  
L2T 1J7  
(905) 227-1661

**Sarnia, Ontario**  
Serv-a-Tool and Repairs  
Ltd.  
866 Philip Street  
N7T 1Z6  
(519) 344-8837

**Sault Ste. Marie, Ontario**  
Sabre Sharpening Centre  
677 MacDonald Ave.  
Unit 11  
P6B 1J4  
(705) 254-3711

**Scarborough, Ontario**  
George Power Tools  
Service  
1365 Morningside Ave.  
Unit 11  
M1B 3C5  
(416) 286-3933  
(416) 286-3934

**South Porcupine, Ontario**  
Porcupine Air & Electric  
Tool Repairs  
51 Smith Street  
P0N 1H0  
(705) 235-8950

**Stratford, Ontario**  
Culliton Brothers Ltd.  
473 Douro Street  
N5A 6W3  
(519) 271-1981

**Sudbury, Ontario**  
Northern Auto Scope  
U2-122 Douglas St. West,  
Bag 5010  
P3A 4S2  
(705) 673-8148

**Sudbury, Ontario**  
Sudbury Service Ctr.  
83 Lome St., S.  
P3C 4P2  
(705) 673-5085

**Thunder Bay, Ontario**  
Mahon Electric Co. Ltd.  
340 Waterloo Street  
P.O. Box 307, Str. "F"  
P7C 4V9  
(807) 623-8471

**Tilsonburg, Ontario**  
Merv Davis Electric  
346 Simcoe Street  
N4G 2J8  
(519) 842-7194

**Toronto, Ontario**  
AMT Power Tool & Saw Ltd.  
1182 Castlefield Ave.  
M6B 1G1  
(416) 783-6095

**Toronto, Ontario**  
Miller Air & Electric Tool Co.  
7 Gilead Place  
M5A 3C8  
(416) 368-5646

**Windsor, Ontario**  
Monelco Motors Ltd.  
333 Eugénie St., E.  
N8X 2Y2  
(519) 969-9660

## **PRINCE EDWARD ISLAND**

**Charlottetown, P.E.I.**  
Chandler Motor Repair  
70 Kensington Road  
C1A 5J2  
(902) 892-6345

## **QUÉBEC**

**Alma, Lac Ste. Jean, P.Q.**  
Outillage Moteur  
Électrique Alma  
228 Boul. Dequen Nord  
G8B 5N5  
(418) 668-2022

**Aylmer, P.Q.**  
Jacques Leblanc  
Mobile Service  
50 Terrace Crescent  
J9H 2N3  
(613) 720-6040

**Beloeil, P.Q.**  
Placide Mathieu & Fils Inc.  
670 rue Picard  
J3G 5X9  
(514) 467-3565

**Chicoutimi (Nord), P.Q.**  
J. Siros Électrique Inc.  
2203 rue Roussel  
G7G 1W4  
(418) 543-3308

**Crabtree, Quebec**  
Les Services D.E.R. Enr.  
335 Ch. Ste. Marie  
J0K 1B0  
(514) 754-2895

**Dolbeau, P.Q.**  
Moteur Électrique Conroy  
Ltée  
1849 boul. Wallberg  
G8T 1J1  
(418) 276-6596

**Dollard Des Ormeaux, P.Q.**  
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Herscheid Inc.  
4307 St. John Blvd.  
H9H 2A4  
(514) 626-1683

**Drummondville, P.Q.**  
Docteur de l'Outil  
Melam Enr  
200A Rue Dorion  
J2C 1T9  
(819) 478-1109

**Gaspé, P.Q.**  
SOS Electric Ménager Enr.  
23 Adams  
G0C 1R0  
(418) 368-1779

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776 Boul. Maloney Est.  
J8P 1G6  
(819) 663-2463

**Granby, P.Q.**  
Armature Shefford Inc.  
200 rue Cartier  
J2G 5A6  
(514) 375-1414

**Grand Mère, P.Q.**  
Général Surplus  
320 - 12 rue  
G9T 4A5  
(819) 538-6383

**Greenfield Park, P.Q.**  
Service D'Outils ACM  
5 Morley  
Suite 114A  
J4V 2Y8  
(514) 466-1173

**Jonquière, P.Q.**  
Moteur Saguenay Enr.  
2885 boul. du Royaume  
G7S 4K6  
(418) 548-7161

**Laval, P.Q.**  
S. Brodaric  
4103 MacKenzie Court  
H7W 3C9  
(514) 688-9399

**Laval, P.Q.**  
Service D'Outils F.G.L. Inc.  
1617 Autoroute 440 O.  
H7L 3W3  
(514) 682-7979

**Louiseville, P.Q.**  
Outillage Lam-Ré Inc.  
61 rue St-Aimé  
J5V 2A9  
(819) 228-8444

**Mont-Laurier, P.Q.**  
Atelier Ge-Ma Enr.  
395 rue Dupont  
J9L 2R6  
(819) 623-6622

**Montmagny, P.Q.**  
Réparation Électrique  
170 4e Rue  
G5V 3L5  
(418) 248-2072

**Montréal, P.Q.**  
Lafamme Électrique  
1569 rue Amherst  
H2L 3L5  
(514) 527-9151

**Rimouski, P.Q.**  
Dickner Inc.  
559 rue Lausanne  
G5L 7C9  
(418) 723-7936

**Rivière Du-Loup, P.Q.**  
Dickner Inc.  
370 Le Miscouala  
G5R 2Z2  
(418) 867-1824

**Rouyn-Noranda, P.Q.**  
Équipement TNO Inc.  
1250 Boul Saguenay  
PO 2157  
J9X 5A6  
(819) 764-3221

**St. David-Ste-Lévis, P.Q.**  
Larivière Moteur Électrique  
4895 Boul. de la rive sud  
G6W 1H3  
(418) 837-7982

**St-Hyacinthe, P.Q.**  
Centre De Service St.  
Hyacinthe Enr.  
3400 Laframboise  
J2S 4Z4  
(514) 774-7728

**St. Jean, P.Q.**  
Landry Repare tout inc.  
825 St. Jacques  
J3B 2N2  
(514) 346-2005

**St. Jérôme, P.Q.**  
Centre d'électrique  
Jérômien Inc.  
712 St. Georges  
J7Z 5C6  
(514) 430-2676

**St. Joseph De Sorel, P.Q.**  
Électro-Moteur Richelieu  
602 St. Pierre Street  
J3R 1A8  
(514) 742-0203

## **SASKATCHEWAN**

**Lloydminster, Sask.**  
Dzus Motor Repair  
4201 52nd Street  
S9V 0Y9  
(306) 825-7337

**N. Battleford, Sask.**  
Ray's Electric Motor  
Rebuilders  
11152 8th Avenue  
S9A 2N4  
(306) 445-1611

**Prince Albert, Sask.**  
P.A. Electric Service  
129 16th Street W.  
S6V 3V2  
(306) 764-4236

**Regina, Sask.**  
United Motor Electric  
1234 Scarth Street  
S4R 2E5  
(306) 352-9744

**Saskatoon, Sask.**  
K & J Repair  
#3 1622 Ontario Ave.  
S7K 1S8  
(306) 244-1164

**Swift Current, Sask.**  
United Motor Electric Ltd.  
141 8th Avenue N.W.  
S9H 0Z5  
(306) 773-2058

**Yorkton, Sask.**  
Bonsal's Appliance  
Repair Ltd.  
76-7th Avenue South  
S3N 2V7  
(306) 783-8991

## **YUKON**

**Whitehorse, Yukon**  
Oscar's Electric Co. Ltd.  
310 Alexander Street  
Y1A 2L6  
(403) 667-2330



09/5/95



# PORTER-CABLE

## DELTA/PORTER-CABLE GUARANTEE

Delta is proud of the quality power tools it sells. The component parts of our tools are inspected at various stages of production and each finished tool is subjected to a final check before being packaged for shipment. Because of our confidence in our engineering quality, Delta agrees to repair or replace any part or parts of Delta/Porter-Cable Power Tools and accessories which examination proves to be defective in workmanship or material. The warranty period for Delta brand is two years, for Porter-Cable, one year. Any alleged defective part or parts must be returned prepaid to the Delta factory or one of the service centres. The guarantee does not include repair labour or parts replacement required because of misuse, abuse, or normal wear and tear. Repairs made by other than our factory, Delta service centre or authorized service station relieve Delta of further liability under this guarantee. **THIS GUARANTEE IS MADE EXPRESSLY IN PLACE OF ALL OTHER GUARANTEES OR WARRANTIES, EXPRESSED OR IMPLIED, WITH RESPECT TO QUALITY, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE.**

## GARANTIE DELTA/PORTER-CABLE

Delta est fière de la qualité des outils électriques qu'elle met sur le marché. Leurs composants sont inspectés à chaque étape de la fabrication, et chaque outil subit une dernière vérification avant d'être emballé pour l'envoi. Pour confirmer l'entière confiance de Delta dans la qualité technique de ses produits, la compagnie s'engage à réparer ou à remplacer tout élément ou accessoire d'un outil électrique Delta/Porter-Cable présentant un défaut dûment reconnu de matière ou de fabrication. La garantie est d'une durée de deux (2) ans pour les articles de la marque Delta et d'un an pour les Porter-Cable. La ou les pièces présumées défectueuses doivent être renvoyées franco de port à l'usine ou à l'un des centres de service de l'usine Delta. La garantie ne comprend pas les frais de main-d'oeuvre ou de remplacement, de pièce, occasionnés par suite de mauvais usage, dégradation et usure normale, lesquels ne donnent droit ni à remplacement, ni à réparation. Toute réparation effectuée en dehors de notre usine, de nos succursales de service et de nos centres de service autorisés annule la garantie. **IL EST EXPRESSÉMENT PRÉCISÉ QUE NOUS NE SERONS ENGAGÉS PAR AUCUNE AUTRE GARANTIE (EXPRESSE OU TACITE) DE QUALITÉ INTRINSÈQUE, DE QUALITÉ MARCHANDE OU D'APTITUDE À UN EMPLOI PARTICULIER.**

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